

Date: Mon, 18 Oct 93 04:30:26 PDT  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V93 #75  
To: Ham-Equip

Ham-Equip Digest                      Mon, 18 Oct 93                      Volume 93 : Issue    75

Today's Topics:

How to get started in packet?  
Old Callbooks??  
Standard C5608DA Mods

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Thu, 14 Oct 1993 01:12:52 GMT  
From: sdd.hp.com!col.hp.com!news.dtc.hp.com!hplextra!hpfcso!hplvec!  
tcline@network.ucsd.edu  
Subject: How to get started in packet?  
To: ham-equip@ucsd.edu

> In rec.radio.amateur.equipment, blumb@sage.cc.purdue.edu (Bill Blum) writes:  
>  
> computer: Commodore 64  
> 2m HT:      Radio Shack HTX-202  
>  
> Is it possible to get on the air packet-wise with the above two tidbits?  
> If so, what should I get?  
> Recommendations?  
>  
> --  
> Bill Blum    blumb@sage.cc.purdue.edu      Purdue University, W. Lafayette, IN  
> N9???

See #3 and Note 4 below:

#### Summary of Inexpensive 2m Packet Systems:

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##### 1. For PC-compatibles:

###### A. Poor Man's Packet: (the authors are on internet)

- I. Page 8 August 1991 73 magazine.
- II. Anonymous FTP: helios.tn.cornell.edu (128.84.241.2),  
/pub/PMP/pmp11dsk.zip (includes executables, source,  
article text, erratta, assembly notes, etc.).

###### B. BayCom revision 1.50a software and either BAYPAC or use the TCM3105.ZIP Postscript schematic:

- I. Review: December 1991 issue of 73.
- II. Anonymous FTP: WSMR-SIMTEL20.ARMY.MIL (192.88.110.20) or  
mirror sites like OAK.Oakland.Edu (141.210.10.117)  
wuarchive.wustl.edu (128.252.135.4)  
ftp.uu.net (137.39.1.9)  
nic.funet.fi (128.214.6.100)  
src.doc.ic.ac.uk (146.169.3.7)  
archie.au (139.130.4.6).

I have used wuarchive.wustl.edu (128.252.135.4):  
/mirrors/msdos/packet/tcm3105.zip and  
/mirrors/msdos/packet/baycom15.zip  
(=BayCom revision 1.50)

The later revision 1.50a is available from ucsd.edu :  
/hamradio/packet/baycom/baycom15.zip (168789 bytes)  
and also an ENGLISH manual for rev 1.2:  
/hamradio/packet/baycom/manual.zip (42424 bytes)

Note: Some older versions of the tcm3105.zip schematic  
have 2 R2s. I think the "R2" connected to the  
CTS line should be corrected to R3, a 2.2K ohm.

##### 2. For Macintosh:

###### PacketMac Modem:

Page 8 October 1992 73, and errata page 54 November 1992 73.  
(the author's listed internet email (Francis4@apple.com) did  
not work, 2-24-93)

##### 3. Commodore 64: I was told:

> Digicom 64 in the August 1986 73 (date ??).  
>  
> The software is public domain and is usually bundled with a  
> "kit," PCB, hard-to-find parts, etc.; from some hams that  
> translated the original documentation from the German.  
>  
> A more-or-less accurate list of the guys that can supply the kit  
> is listed in the ARRL publication, "Gateway to Packet Radio."

#### Notes:

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1. I have only used Poor Man's Packet, but hope to try BayCom soon.
2. If you have Internet mail but not FTP, try the FTP mail server:  
send a mail message with the subject "help" and a single message  
line "help" to ftpmail@decwrl.dec.com.
3. You may require an 8-bit editor to modify the the Poor Man's  
Packet source code, I suggest Microsoft's m editor (came with my C  
compiler), or Microsoft Windows 3.1's Notepad editor.
4. I have seen these ads:

BayPac BP-1, "\$49.95 + shipping" (73, Jan 1993, p54):

Tigertronics Inc  
400 Daily Lane  
P.O. Box 5210  
Grants Pass, OR 97527  
800-822-9722  
503-474-6700

BayMod-9, "\$65 + tax and shipping" (73, Oct 1992, p51):

PacComm Packet Radio Systems, Inc  
4413 N. Hesperides St.  
Tampa, FL 33614-7618  
800-486-7388  
813-874-2980  
813-874-8696 FAX

Digicom for Commodore 64 (Nuts + Volts, Feb 93, p11):

Crawford Amateur Radio Society  
R.D. #1, Box 101  
Guys Mills, PA 16327  
\$49 + \$4 shipping  
Catalogue \$1

5. I have recently learned there is ALOT more available from:  
> For amateur radio related information, send a message to:  
> ham-server@grafex.Cupertino.CA.US  
> Place only HELP and INDEX on separate lines in the text.

Please email me or post any additions/corrections.

73

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Ted Cline, NØRQV  
ted\_cline@hplsl.lvld.hp.com  
VOICE: (303) 679-2352

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Date: Thu, 14 Oct 1993 13:27:26 GMT  
From: usc!howland.reston.ans.net!darwin.sura.net!perot.mtsu.edu!raider!theporch!  
jackatak!root@network.ucsd.edu  
Subject: Old Callbooks??  
To: ham-equip@ucsd.edu

jangus@skyld.tele.com (Jeffrey D. Angus) writes:  
> In article <1993Oct8.152249.14094@VFL.Paramax.COM> rossi@VFL.Paramax.COM writ  
> > What is it with all the interest I keep reading about old callbooks?  
> > two from the late 60's in my attic -- in a box somewhere. Let's start  
> > the bidding at \$100 each. Hey, I can dream, can't I? ;-)  
>  
> I'll see your bid, and raise you \$100 to not sell them. Hey, if you keep  
> them long enough, they might accumulate up to several thousand dollars!

By which time, the "several thousand dollars" will probably be worth  
about \$0.02 in the original dollar units! Sheesh! ;^)

73, Jack/W4PPT

+-----+  
Jack GF Hill	Voice: (615) 459-2636 -	Ham Call: W4PPT
P. O. Box 1685	Modem: (615) 377-5980 -	Bicycling and SCUBA Diving
Brentwood, TN 37024	Fax: (615) 459-0038 -	Life Member - ARRL
root@jackatak.raider.net - "Plus ca changer, plus c'est la meme chose"		
+-----+

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Date: Fri, 15 Oct 1993 05:05:03 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!darwin.sura.net!perot.mtsu.edu!  
raider!theporch!jackatak!martinbw@network.ucsd.edu  
Subject: Standard C5608DA Mods  
To: ham-equip@ucsd.edu

Could someone send or post any mods for a Standard C5608DA. I would like  
to work some packet stations that operate around 433 MHz. I would prefer  
E-Mail. I do not have FTP capabilities.

Thanks,

73  
de Bruce/KQ4TV

\*\*\*\*\*  
\* Bruce W. Martin                   Internet: martinbw@jackatak.raider.net   \*  
\* 4558 Brooke Valley Dr.         AOL:       Dragon16                   \*  
\* Hermitage TN 37076-2650       HAM Call: KQ4TV                   \*  
\* Voice:       (615) 872-9942   Work:       (615) 244-2022           \*  
\* FAX/MODEM:   (615) 885-4182                                   \*  
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End of Ham-Equip Digest V93 #75  
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